

FIG. 1

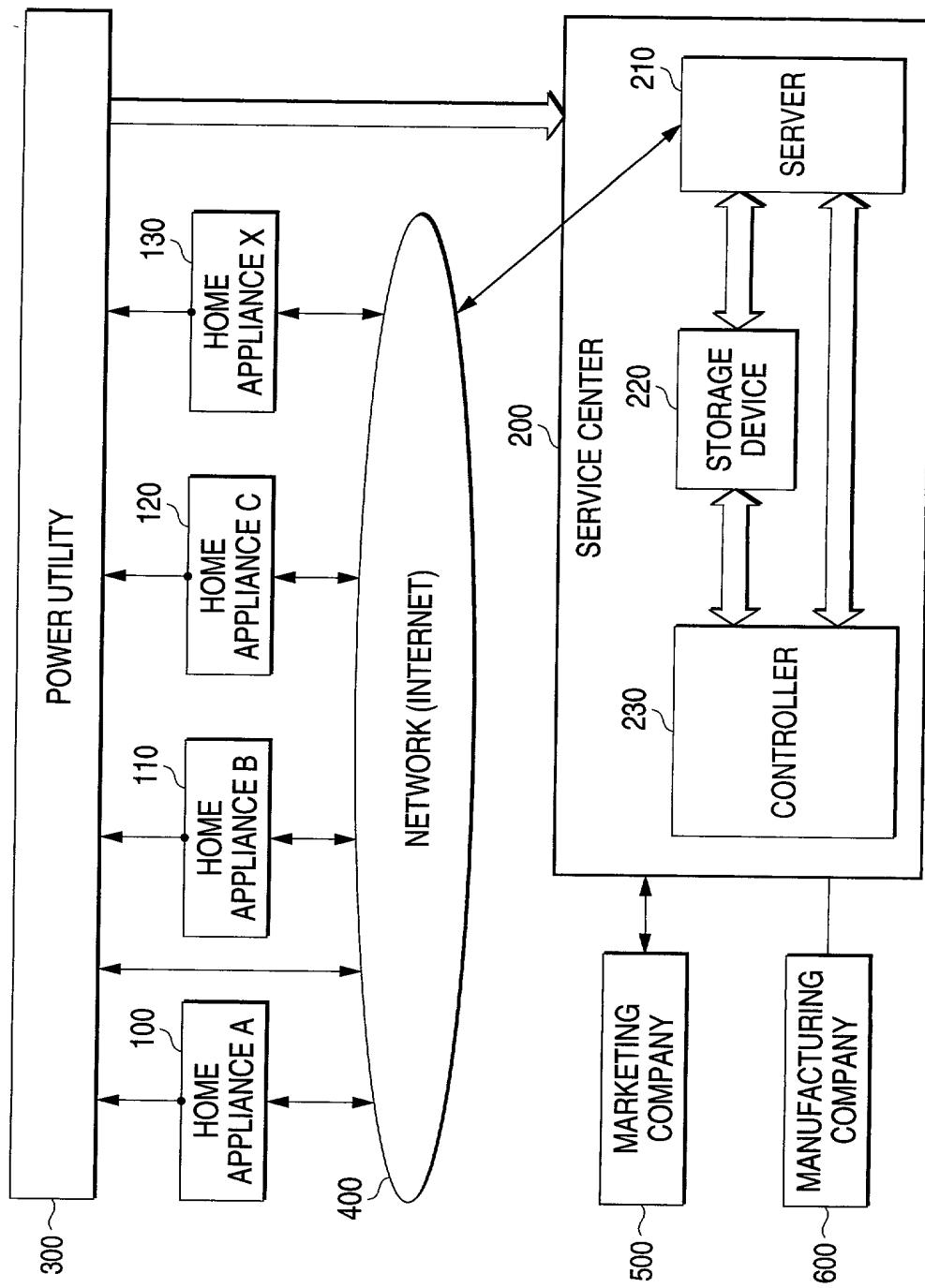


FIG. 2

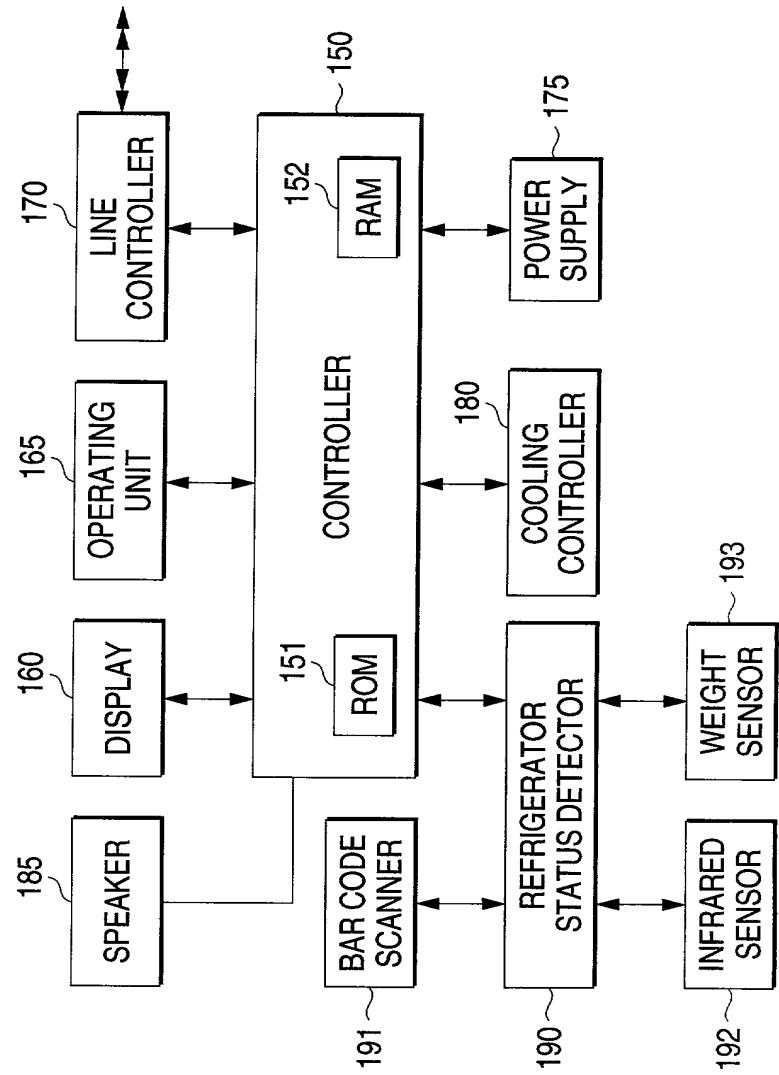


FIG. 3

HOME APPLIANCE	CONSUMPTION STATUS	INVENTORY STATUS	CONSUMPTION TREND	PREFERENCE TREND	ADVERTISING INFORMATION OUTPUT CONDITIONS	SALES PROMOTION INFORMATION OUTPUT CONDITIONS	POWER CONSUMPTION
A	An	Am	PATTERN A	PATTERN a	n	k	aKW
B	Bn	Bm	PATTERN B	PATTERN b	n	c	bKW
C	Cn	Cm	PATTERN C	PATTERN c	d	E	cKW
.....
X	Xn	Xm	PATTERN X	PATTERN x	m	k	xKW

FIG. 4

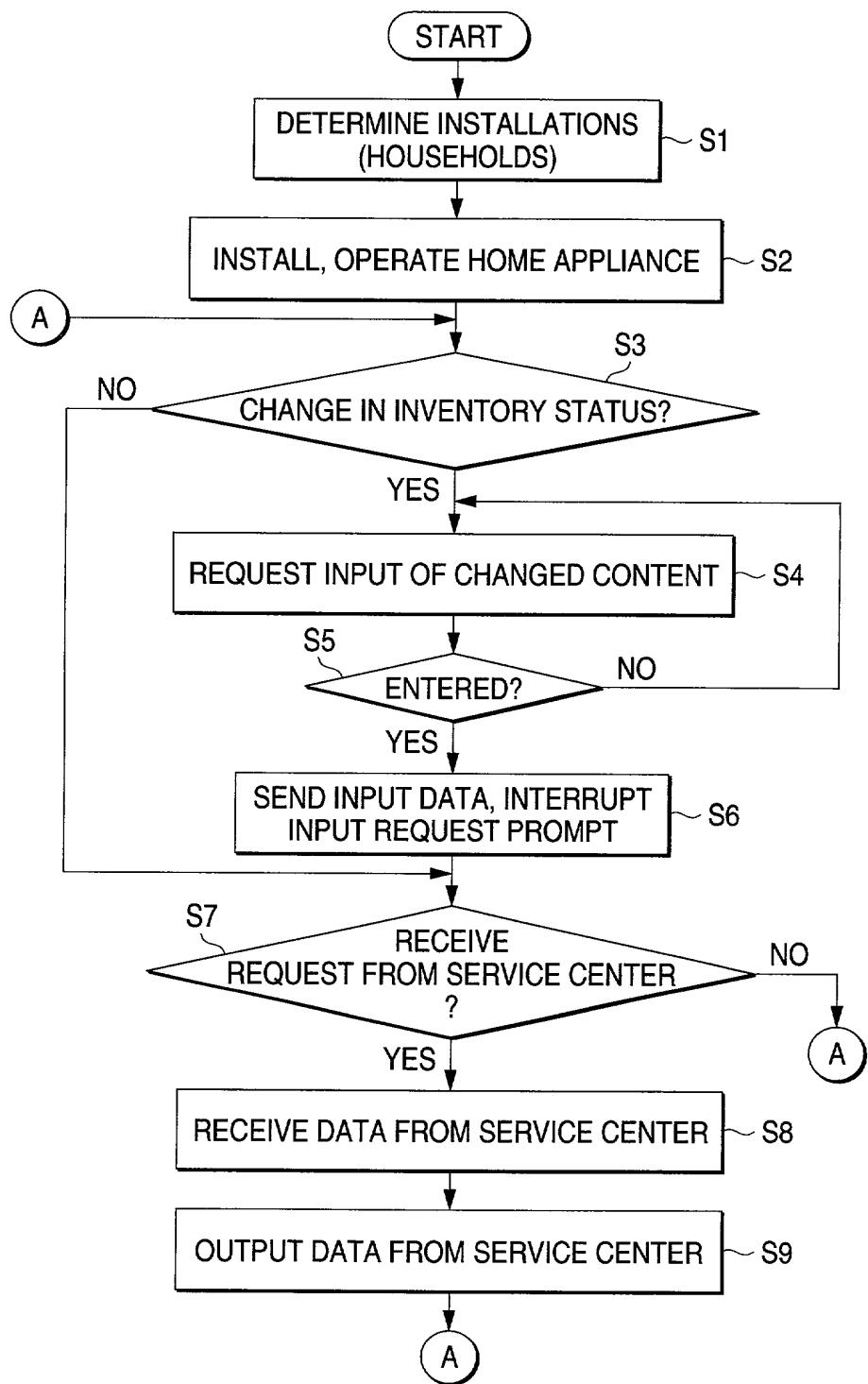


FIG. 5

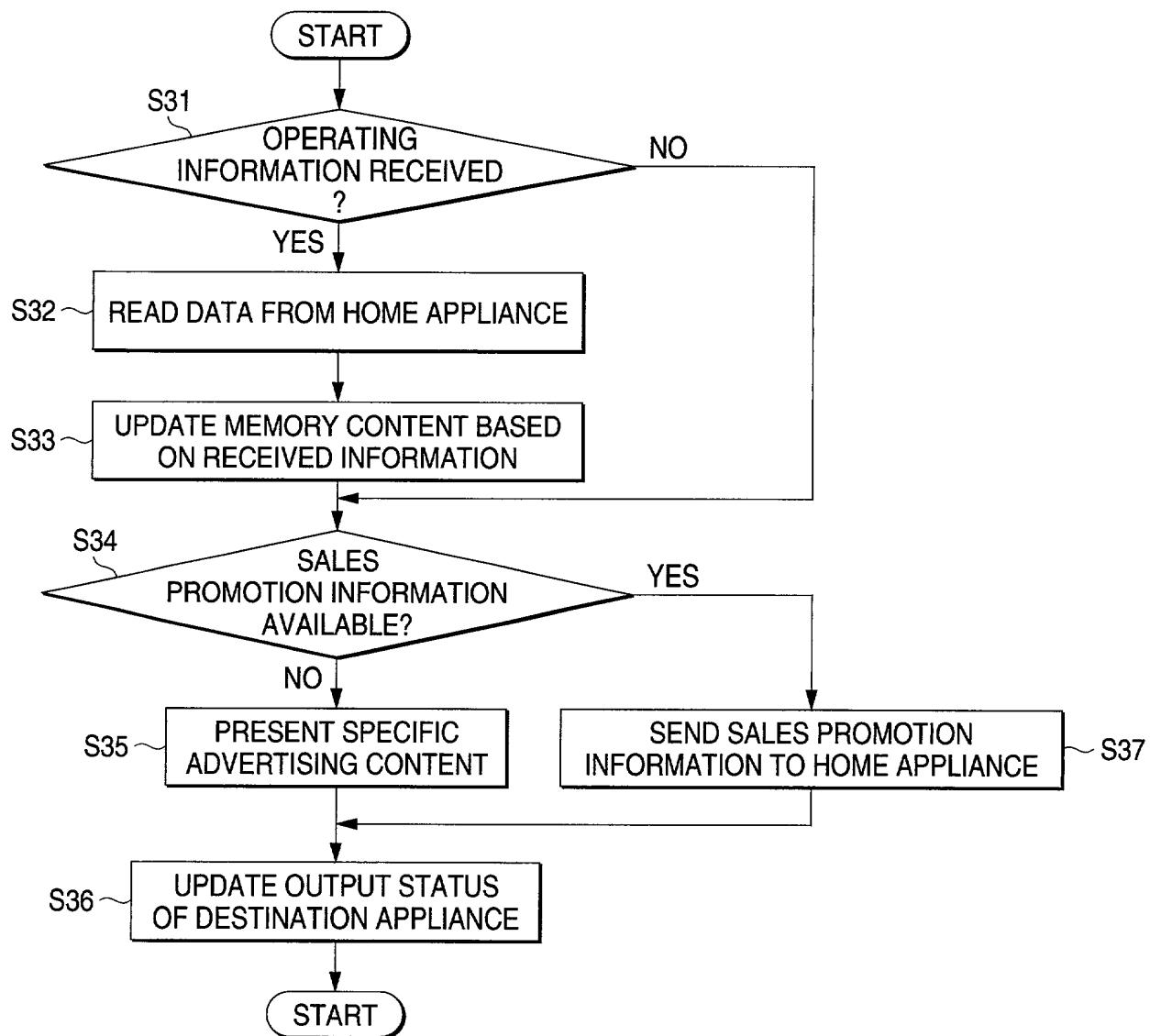


FIG. 6

